

Attorney Docket No.: 2870/289



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: George et al.

Serial No.: 09/580,743

Group Art Unit: 1712

Filed: May 26, 2000

Examiner: R. Lovering

For: WATER-THIN EMULSIONS WITH LOW EMULSIFIER LEVELS

AMENDMENT UNDER 37 CFR 1.115

Assistant Commissioner of Patents

Washington, D.C. 20231

Sir:

In response to the office action dated July 31, 2001, please enter the following amendment.

IN THE SPECIFICATION

At page 2, please delete the passage beginning Summary Of The Invention, and ending with Brief Description of the Figures, and substitute the following passage:

--Summary of the Invention

AI
The present invention relates to water-thin emulsions prepared by high pressure homogenization, in the presence of a non-phospholipid, non-ethoxylated "pseudoemulsifier" having a chemical composition comprising at least one hydrophobic moiety, and at least one polar moiety, the size and/or the planar arrangement of the hydrophobic and polar moieties being asymmetrical with respect to each other. Preferably, the pseudoemulsifier contains at least two of one or of both of the types of moieties. Although not ordinarily effective for use alone in maintaining stability of emulsions, the pseudoemulsifiers have been shown to be highly effective in maintaining the stability of these water-thin emulsion, even at very low levels, i.e., less than 1%, and in addition are very mild and non-irritating to the skin. The water-thin emulsions find a

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